

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 00:00 on Monday 16 May 2022 until 23:59 on Tuesday 17 May 2022

Forecast Issued on Sunday 15 May 2022 at 11:37 by Met Office Aberdeen

Confidence: High for mild with a generally southerly flow which pushes areas of showers and perhaps some heavy rain across the area, but lowering confidence in the detail.

Headline for Monday 16 May 2022: Monday cloudy with showers or longer periods of rain and summit gales. Best of shelter in west.

Mountain weather hazards on Monday 16 May 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Medium Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Cloudy	Cloudy	Light rain	Light rain	Light rain	Light rain showers	Sunny intervals
Precipitation probability							
<05%	10%	20%	80%	80%	60%	40%	20%

Forecast for Monday 16 May 2022

Weather: Largely dry through much of the night, but cloud will thicken and lower from the southeast to bring patchy light rain east of the Great Glen by dawn. A cloudy day with areas of showers occasionally merging to longer periods of rain for much of the day, particularly across eastern ranges where some heavy outbreaks and a risk of thunder appears. Turning drier late afternoon and early evening with some brighter spells developing.

Chance of cloud-free hill tops above 800m: Ranging from 70% in west and 30% in east

Low Cloud and visibility: Becoming moderate or poor in rain and showers, very poor within cloud with bases by day quite extensive in east, broken in west, above 500m.

Forecast for Monday 16 May 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	36/48 SE	35/47 E	36/48 E	40/53 E	43/57 SE	28/38 SE	20/28 SE	22/29 SE	22/29 SE
900	31/44 SE	29/43 SE	30/44 SE	32/46 E	33/47 SE	22/32 SE	17/25 SE	16/23 SE	16/23 SE
600	25/36 SE	25/36 E	25/37 E	30/41 E	34/48 SE	20/29 SE	11/18 SE	12/18 SE	11/17 SE
300	12/21 E	11/20 E	14/23 E	15/26 E	21/36 E	16/28 E	11/21 E	9/18 E	8/16 SE
Glen	13/25 E	11/24 E	13/28 E	13/27 NE	14/26 NE	9/17 E	6/13 E	6/14 E	7/16 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-5	2/-5	3/-4	3/-5	3/-5	4/-2	5/0	4/-0	4/-1
900	4/-2	4/-2	4/-2	5/-1	6/0	7/2	7/3	6/2	6/2
600	10/5	8/3	9/4	9/4	11/5	11/7	10/8	10/8	10/7
300	9/6	8/6	9/6	10/7	12/8	12/9	12/10	11/10	11/9
Glen	10/8	10/8	11/8	12/9	14/11	15/13	14/13	12/11	12/11
Freezing Level*	2200m	2300m	2400m	2500m	2600m	2600m	2400m	2200m	2100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Summit gales developing combining with driving rain, quite extensive hill fog and at height severe wind chill to bring some difficult conditions.

Forecast for Tuesday 17 May 2022

Weather: Mainly dry and bright start, then becoming increasingly cloudy with patchy rain reaching from the west around mid-day, which turns more organised and heavy later.

Maximum wind: Southeast mean 25-30mph with gusts reaching 40-45mph across most exposed ridges and summits, easing a little from mid-afternoon.

Chance of cloud-free hill tops above 800m: 80% becoming 20% later

Low Cloud and visibility: Good or very good at first, becoming moderate or poor in rain, very poor within cloud with bases becoming in later rain quite extensive above 500m.

Temperature: **Glens:** Plus 5 Celsius increasing 19 Celsius during the afternoon
At 800m: Plus 7 Celsius increasing 10 Celsius during the afternoon
Freezing level: 2500m